



NEWS RELEASE

UNITED STATES AIR FORCE

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RESEARCH LAB SUPPORTING AIRBORNE LASER TESTING

KIRTLAND AIR FORCE BASE, N.M. – A modified NKC-135E aircraft, with a white missile-shaped silhouette painted on its front section, prepares for a series of tests involving Airborne Laser beam control technologies. These tests, slated to take place over White Sands Missile Range later this month, will involve low-power lasers to calibrate special cameras, mounted on the aircraft's port wing. The cameras will record the laser energy as it hits the white shaped silhouette. From the data collected, Air Force Research Laboratory scientists here will be able to position and calibrate the cameras to properly collect information when this test aircraft becomes a target board for the Airborne Laser aircraft, or YAL-1A.